LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV120619\
Data File : VV013947.D
Acq On : 06 Dec 2019 18:45
Operator : SY/MD
Sample : K6170-14
Misc : 5.0mL/MSVOA V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_V
ClientSampleId : C0BW0

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	65	70	81	rVB	311631	300236	14.49%	1.937%
2	1.573	144	150	168	rVB	301387	351014	16.94%	2.265%
3	2.126	314	322	334	rVB	616918	856456	41.33%	5.525%
4	2.878	554	556	558	rBV2	1178	604	0.03%	0.004%
5	3.048	607	609	612	rBV3	788	663	0.03%	0.004%
6	3.164	643	645	646	rBV2	1205	560	0.03%	0.004%
7	3.200	652	656	658	rBV2	1014	792	0.04%	0.005%
8	3.370	707	709	711	rBV3	901	473	0.02%	0.003%
9	3.396	713	717	720	rBV4	1056	908	0.04%	0.006%
10	3.415	720	723	726	rVB4	1399	949	0.05%	0.006%
11	3.434	726	729	730	rBV2	1488	726	0.04%	0.005%
12	3.511	750	753	756	rBV3	892	538	0.03%	0.003%
13	3.534	756	760	764	rVV6	1172	973	0.05%	0.006%
14	3.595	774	779	781	rBV4	1580	1425	0.07%	0.009%
15	3.695	808	810	816	rVB7	997	635	0.03%	0.004%
16	3.785	833	838	840	rBV4	824	872	0.04%	0.006%
17	3.862	858	862	865	rBV4	1250	1018	0.05%	0.007%
18	3.920	869	880	909	rBV	147483	402503	19.42%	2.597%
19	4.154	948	953	955	rBV4	2068	2023	0.10%	0.013%
20	4.306	998	1000	1002	rBV2	1052	531	0.03%	0.003%
21	4.396	1012	1028	1051	rBV	340955	848236	40.93%	5.472%
22	4.627	1099	1100	1102	rBV	991	440	0.02%	0.003%
23	4.708	1122	1125	1126	rBV2	1294	742	0.04%	0.005%
24	4.759	1138	1141	1143	rVB3	1143	527	0.03%	0.003%
25	4.823	1158	1161	1163	rBV4	808	448	0.02%	0.003%
26	4.875	1175	1177	1180	rBV3	1218	767	0.04%	0.005%
27	4.923	1190	1192	1194	rBV3	1078	499	0.02%	0.003%
28	4.952	1199	1201	1205	rBV3	1047	689	0.03%	0.004%
29	4.974	1205	1208	1210	rVB4	808	486	0.02%	0.003%
30	5.023	1220	1223	1225	rBV3	949	801	0.04%	0.005%
31	5.090	1227	1244	1272	rVV2	826229	2072412	100.00%	13.370%
32	5.312	1311	1313	1314	rBV2	1274	429	0.02%	0.003%
33	5.399	1338	1340	1344	rBV4	1669	1233	0.06%	0.008%
34	5.502	1368	1372	1373	rBV2	1321	924	0.04%	0.006%

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Instrument : MSVOA_V
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

35	5.659	1407	1421	1442	rBV	723345	1428717	68.94%	9.217%
36	5.900	1493	1496	1497	rBV3	1159	656	0.03%	0.004%
37	5.942	1501	1509	1527	rVB2	43035	89238	4.31%	0.576%
38	6.113	1544	1562	1590	rBV	464939	944232	45.56%	6.092%
39	6.405	1651	1653	1655	rBV3	865	474	0.02%	0.003%
40	6.479	1674	1676	1679	rBV4	843	452	0.02%	0.003%
41	6.550	1691	1698	1700	rBV8	1867	2264	0.11%	0.015%
42	6.804	1775	1777	1778	rBV2	1180	502	0.02%	0.003%
43	6.814	1778	1780	1783	rVV3	1372	889	0.04%	0.006%
44	6.862	1793	1795	1799	rVB5	1061	748	0.04%	0.005%
45	6.881	1799	1801	1804	rBV3	667	378	0.02%	0.002%
46	6.897	1804	1806	1809	rVB3	724	425	0.02%	0.003%
47	6.913	1809	1811	1815	rVB3	837	490	0.02%	0.003%
48	7.026	1833	1846	1862	rBV	223327	398451	19.23%	2.571%
49	7.302	1930	1932	1934	rBV3	867	483	0.02%	0.003%
50	7.354	1936	1948	1965	rBV	877602	1527642	73.71%	9.855%
51	7.659	2033	2043	2058	rBV	158244	263595	12.72%	1.701%
52	7.852	2099	2103	2104	rBV3	1439	914	0.04%	0.006%
53	7.878	2110	2111	2116	rBV4	1080	750	0.04%	0.005%
54	8.010	2149	2152	2155	rBV4	2474	1843	0.09%	0.012%
55	8.125	2178	2188	2226	rBV3	378668	853126	41.17%	5.504%
56	8.752	2381	2383	2386	rBV2	669	404	0.02%	0.003%
57	8.768	2386	2388	2390	rBV3	1028	690	0.03%	0.004%
58	8.891	2412	2426	2447	rBV	1077165	1722077	83.10%	11.110%
59	9.289	2546	2550	2553	rBV6	1525	1017	0.05%	0.007%
60	9.418	2586	2590	2593	rBV5	1054	889	0.04%	0.006%
61	9.714	2679	2682	2685	rBV3	823	506	0.02%	0.003%
62	9.743	2689	2691	2696	rVB3	1475	875	0.04%	0.006%
63	9.820	2711	2715	2717	rBV2	1297	697	0.03%	0.004%
64	9.858	2725	2727	2729	rBV2	1085	526	0.03%	0.003%
65	9.929	2747	2749	2751	rBV3	1177	645	0.03%	0.004%
66	9.977	2762	2764	2767	rBV2	952	577	0.03%	0.004%
67	9.990	2767	2768	2770	rVV2	1145	392	0.02%	0.003%
68	10.087	2795	2798	2800	rBV3	1606	1162	0.06%	0.007%
69	10.122	2805	2809	2815	rVB7	1935	2148	0.10%	0.014%
70	10.148	2815	2817	2819	rBV2	908	440	0.02%	0.003%
71	10.254	2838	2850	2868	rBV	590349	908906	43.86%	5.864%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Title : VOC Analysis

72	10.373	2885	2887	2891	rVB4	913	549	0.03%	0.004%
73	10.395	2891	2894	2896	rBV3	1632	1031	0.05%	0.007%
74	10.530	2933	2936	2939	rBV4	973	730	0.04%	0.005%
75	10.582	2948	2952	2958	rVB7	2280	2094	0.10%	0.014%
76	10.646	2967	2972	2977	rBV8	1544	1243	0.06%	0.008%
77	10.846	3032	3034	3035	rBV2	1072	443	0.02%	0.003%
78	10.884	3042	3046	3048	rBV4	1588	1272	0.06%	0.008%
79	11.042	3093	3095	3097	rBV3	946	488	0.02%	0.003%
80	11.141	3122	3126	3129	rBV3	862	783	0.04%	0.005%
81	11.289	3159	3172	3195	rBV	800636	1262606	60.92%	8.146%
82	11.479	3229	3231	3232	rBV2	1403	592	0.03%	0.004%
83	11.540	3247	3250	3252	rBV3	863	492	0.02%	0.003%
84	11.585	3259	3264	3268	rBV6	1677	1960	0.09%	0.013%
85	11.665	3277	3289	3306	rBV	759947	1203534	58.07%	7.765%
86	11.807	3331	3333	3336	rBV4	1265	778	0.04%	0.005%
87	12.183	3447	3450	3451	rBV2	886	502	0.02%	0.003%
88	12.209	3455	3458	3460	rBV3	1210	594	0.03%	0.004%
89	12.296	3483	3485	3489	rBV3	1151	636	0.03%	0.004%
90	12.485	3541	3544	3547	rBV5	1750	1261	0.06%	0.008%
91	12.611	3581	3583	3584	rBV	813	381	0.02%	0.002%
92	12.646	3591	3594	3595	rBV3	1003	487	0.02%	0.003%
93	12.997	3701	3703	3705	rBV3	1028	564	0.03%	0.004%
94	13.183	3759	3761	3768	rVB8	1509	1485	0.07%	0.010%
95	13.376	3818	3821	3822	rBV3	760	389	0.02%	0.003%
96	13.405	3826	3830	3832	rBV5	998	812	0.04%	0.005%
97	13.556	3875	3877	3879	rBV3	2154	1103	0.05%	0.007%
98	13.765	3940	3942	3945	rBV4	1772	1139	0.05%	0.007%
99	13.858	3967	3971	3973	rBV4	1302	1128	0.05%	0.007%
100	14.402	4138	4140	4142	rBV3	1132	589	0.03%	0.004%

Sum of corrected areas: 15500417

LSC Report - Integrated Chromatogram

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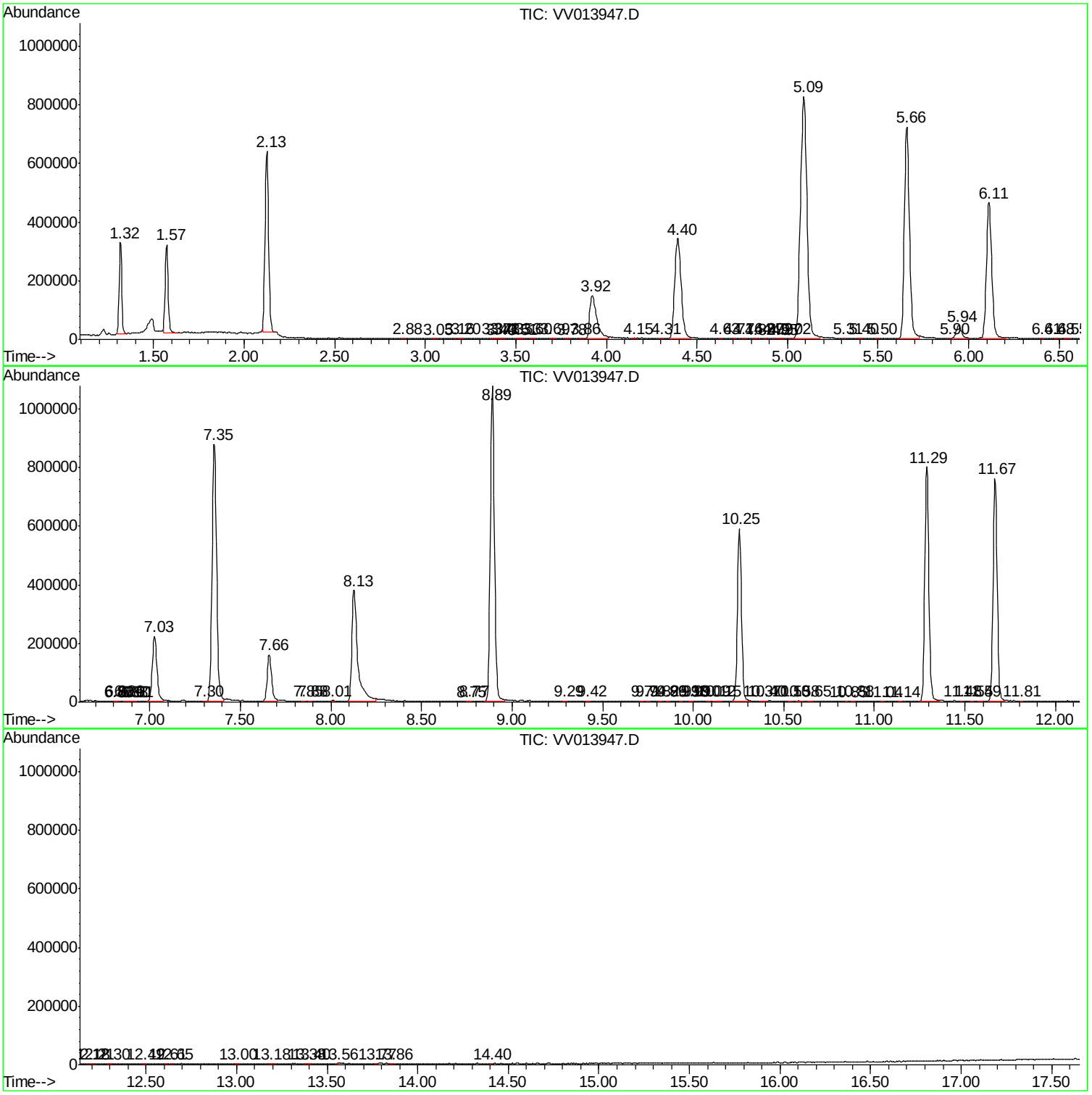
Instrument : MSVOA_V
ClientSampleId : C0BW0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120619\
Data File : VV013947.D
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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0BW0

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV120619\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc